

L Number	Hits	Search Text	DB	Time stamp
318	127	bio\$1separation\$1 and detect\$5 with (radiation energy light beam lightbeam)	USPAT; US-PGPUB	2004/08/13 17:36
319	50	(multiplex\$5 sequence sequential\$4) same (detection detector sensor) same (radiation energy light beam lightbeam laser laserbeam) and bio\$1separation\$1	USPAT; US-PGPUB	2004/08/13 17:36
331	55	((multi adj plex\$5) multi\$1plex\$5 sequenc\$5 sequential\$4) same (detection detector sensor) same (radiation energy light beam lightbeam laser laserbeam ray) and bio\$1separation\$1	USPAT; US-PGPUB	2004/08/13 17:38
335	73	((multi adj plex\$5) multi\$1plex\$5 sequenc\$5 sequential\$4) same (detection detector sensor) same (radiation energy light beam lightbeam laser laserbeam ray) and (bio\$1separation separation) and analyte and (channel capillary tube) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:38
336	117	((multi adj plex\$5) multi\$1plex\$5 (time with (stagger\$4 puls\$4 sequenc\$5 sequential\$4))) same (detection detector sensor) and analyte and (channel capillary tube) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:38
343	77	((multi adj plex\$5) multi\$1plex\$5 (time with (stagger\$4 puls\$4 sequenc\$5 sequential\$4))) same (detection detector sensor) and (crosstalk (cross adj talk)) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:38
344	263	(time with (stagger\$4 puls\$4)) same (detection detector sensor) and (channel capillary tube cuvette) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:38

345	131	fluorescen\$6 same \$7luminescen\$6 same phosphorescen\$6 and absorb\$8 and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Cited_in_IDS_#_4-7") or ("IDS_007") or ("6369893") or ("IDS_006") or ("5865974") or ("5066382") or ("5916428") or ("6074827") or ("IDS_005") or ("5324401") or ("6017765") or ("6103083") or ("IDS_004") or ("5498324") or ("5763277") or ("5741411") or ("5062942") or ("5366608") or ("5968331") or ("6132578") or ("5439578") or ("5584982") or ("5741412") or ("6027627") or ("6184990") or ("5790727") or ("6084667") or ("6043880") or ("6063251") or ("6104485") or ("5529679") or ("5543018") or ("5846727") or ("6054032") or ("5413686") or ("5198091") or ("6001230") or ("5560811") or ("6153437") or ("5338427") or ("5416879") or ("5625403") or ("6326213") or ("5675155") or ("5650846") or ("A_LIST_OF_OTHER_ART_SEE_IDS_4")).PN.) (((("Cited_in_IDS_#_5_all_are_WO_foreigns") or ("200102846") or ("200006996") or ("9810122")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/13 17:38
346	182	(detector detection detect radiation) with (delay lag) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Cited_in_IDS_#_4-7") or ("IDS_007") or ("6369893") or ("IDS_006") or ("5865974") or ("5066382") or ("5916428") or ("6074827") or ("IDS_005") or ("5324401") or ("6017765") or ("6103083") or ("IDS_004") or ("5498324") or ("5763277") or ("5741411") or ("5062942") or ("5366608") or ("5968331") or ("6132578") or ("5439578") or ("5584982") or ("5741412") or ("6027627") or ("6184990") or ("5790727") or ("6084667") or ("6043880") or ("6063251") or ("6104485") or ("5529679") or ("5543018") or ("5846727") or ("6054032") or ("5413686") or ("5198091") or ("6001230") or ("5560811") or ("6153437") or ("5338427") or ("5416879") or ("5625403") or ("6326213") or ("5675155") or ("5650846") or ("A_LIST_OF_OTHER_ART_SEE_IDS_4")).PN.) (((("Cited_in_IDS_#_5_all_are_WO_foreigns") or ("200102846") or ("200006996") or ("9810122")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/13 17:39
349	166	((cross adj talk) crosstalk) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Cited_in_IDS_#_4-7") or ("IDS_007") or ("6369893") or ("IDS_006") or ("5865974") or ("5066382") or ("5916428") or ("6074827") or ("IDS_005") or ("5324401") or ("6017765") or ("6103083") or ("IDS_004") or ("5498324") or ("5763277") or ("5741411") or ("5062942") or ("5366608") or ("5968331") or ("6132578") or ("5439578") or ("5584982") or ("5741412") or ("6027627") or ("6184990") or ("5790727") or ("6084667") or ("6043880") or ("6063251") or ("6104485") or ("5529679") or ("5543018") or ("5846727") or ("6054032") or ("5413686") or ("5198091") or ("6001230") or ("5560811") or ("6153437") or ("5338427") or ("5416879") or ("5625403") or ("6326213") or ("5675155") or ("5650846") or ("A_LIST_OF_OTHER_ART_SEE_IDS_4")).PN.) (((("Cited_in_IDS_#_5_all_are_WO_foreigns") or ("200102846") or ("200006996") or ("9810122")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/13 17:39
351	222	(cataphoresis electrophoresis) same (channel capillary tube) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:39

352	141	(cycle rate frequency) with resolution and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:39
353	11	(cycle rate frequency) same resolution and (lag delay) with time and ((cross adj talk) or crosstalk) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:39
354	74	(various varying different) with (wavelength frequency) with (light radiation) and ((cross adj talk) or crosstalk) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:39
356	222	(various varying different) with (wavelength frequency) with (light radiation) and ((multi adj plex\$5) multi\$1plex\$5 (time with (stagger\$4 puls\$4 sequenc\$5 sequential\$4))) same (detection detector sensor) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:39
357	90	(cataphoresis electrophoresis fluorescene fluorescence fluorescent) same (channel capillary) and (various varying different) with (wavelength frequency) with (light radiation) and ((multi adj plex\$5) multi\$1plex\$5 (time with (stagger\$4 puls\$4 sequenc\$5 sequential\$4))) same (detection detector sensor) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:39
359	62	time same (synchroni\$9 stagger\$4 puls\$4 sequenc\$5 sequential\$4 open\$4 switching) same (detector detection sensor) same (crosstalk (cross adj talk)) and 250/\$7.ccls.	USPAT; US-PGPUB	2004/08/13 17:39
360	42	time same (synchroni\$9 stagger\$4 puls\$4 sequenc\$5 sequential\$4 open\$4 switching) and time same (rate frequency period) same (detector detection sensor) same (crosstalk (cross adj talk)) and 250/\$7.ccls.	USPAT; US-PGPUB	2004/08/13 17:39
361	37	(time near stagger\$4) same (detection detector sensor) same (radiation energy light beam lightbeam laser laserbeam)	USPAT; US-PGPUB	2004/08/13 17:39

368	97	((temporal time) with (stagger\$4 puls\$4 sequenc\$5 sequential\$4 multi\$1plex\$5 (multi adj plex\$5))) and (detection detector detecting sensor) same (channel capillary tube) and (cataphoresis electrophoresis fluorescene fluorescence fluorescent) and (talk\$4 crosstalk\$4) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) 702/\$7.ccls. (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:40
371	26	((temporal time) with ((((\$4determined set particular) adj order) stagger\$4 non\$1sequen\$7 (non adj sequent\$4))) same (detection detector detecting sensor) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) 702/\$7.ccls. (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:40
373	79	(\$4determined set particular) adj (order sequence)) with (detection detector detecting sensor) and (((250/458.1).CCLS.) ((250/459.1).CCLS.) ((250/461.1).CCLS.) ((250/461.2).CCLS.) ((356/317).CCLS.) ((356/318).CCLS.) ((356/344).CCLS.) ((356/417).CCLS.) 702/\$7.ccls. (((("Art_I_printed_in_app_before_harddrive_corruption") or ("4675300") or ("5673277") or ("5846727") or ("6001230") or ("6017765") or ("6184990") or ("5323010") or ("5784157") or ("6351306") or ("6429936") or ("5110204") or ("5600444") or ("6071748") or ("5682244") or ("5779978") or ("6532067")).PN.))	USPAT; US-PGPUB	2004/08/13 17:40